

Protocol 5: YEPD-Medium

1. Material

- Bacto-yeast extract (1%)
- Bacto-peptone (2%)
- Glucose(2%)
- Bacto-agar (2%)
- Distilled water

2. Instruments

- Autoclave
- 4x 250 ml flasks
- 1 l measuring cup

3. Experimental procedure

- Weigh in following substances measuring cup:

Bacto-yeast extract	10 g
Bacto-peptone	20 g
Bacto-agar	20 g

- Add 1000 ml distilled Water
- Stir with stirring bar to gain homogenous suspension
- Distribute solution in 250 ml flasks
- Autoclave
- Sterilely add 5g glucose in each flask